On November 13, 1912, the defendant entered a plea of guilty to the information and the court imposed a fine of \$15.

B. T. GALLOWAY, Acting Secretary of Agriculture.

Washington, D. C., February 3, 1914.

2801. Adulteration and alleged misbranding of vinegar. U. S. v. The Harbauer-Marleau Co. Plea of nolo contendere to first and third counts of information. Fine, \$150 and costs. Second and fourth counts of information nolle prossed. (F. & D. Nos. 2784, 2796. I. S. Nos. 2260-c, 1857-c.)

On September 30, 1911, the United States Attorney for the Northern District of Ohio, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information in four counts against the Harbauer-Marleau Co., a corporation, Toledo, Ohio, alleging shipment by said company, in violation of the Food and Drugs Act, on August 27, 1910, from the State of Ohio into the State of Missouri, of two consignments of so-called apple cider vinegar which was adulterated and alleged to have been misbranded. The first consignment was labeled: "Sweet Home Brand Fermented Apple Cider Vinegar. Made for Goddard Groc. Co., St. Louis, Mo. Aug. 26, 1910. Guaranteed under the Pure Food and Drugs Act, June 30, 1906. Serial No. 8904."

Analysis of a sample of the product contained in the above consignment by the Bureau of Chemistry of this Department showed the following results:

Solids (grams per 100 cc)	1.88
Reducing sugars direct (grams per 100 cc)	. 78
Reducing sugars invert (grams per 100 cc)	. 835
Ash (grams per 100 cc)	. 34
Water-insoluble ash (grams per 100 cc)	
Alkalinity of water-soluble ash (cc N/10 acid per 100 cc)	30. 5
Water-soluble phosphoric acid as P ₂ O ₅ (mg per 100 cc)	9. 7
Water-insoluble phosphoric acid as P ₂ O ₅	10.9
Total acid as acetic (grams per 100 cc)	4.00
Fixed acid as malic (grams per 100 cc)	. 008
Color (degrees, brewer's scale, 0.5 inch cell)	6. 5
Color removed by fuller's earth (per cent)	52
Glycerol (grams per 100 cc)	. 142

The other consignment was labeled: "Just Right Brand Fermented Apple Cider Vinegar. Made for Kroeger-Amos-James Co. St. Louis, Mo." (on head of barrel); "49-Aug. 26, 1910-Guaranteed under the Pure Food & Drugs Act June 30 1906 Serial No. 8904" (on other end of barrel).

Analysis of a sample of the product in the above consignment by said Bureau of Chemistry showed the following results:

Solids (grams per 100 cc)	1.87
Reducing sugars direct (grams per 100 cc)	0.80
Reducing sugars invert (grams per 100 cc)	0.84
Ash (grams per 100 cc)	0.34
Water-soluble ash	0.0
Water-insoluble ash (grams per 100 cc)	0.04
Alkalinity of water soluble ash (cc N/10 acid per 100 cc)	30.8
Water-soluble phosphoric acid as P ₂ O ₅ (mg per 100 cc)	9. 6
Water-insoluble phosphoric acid as P ₂ O ₅ (mg per 100 cc)	10.8
Total acid as acetic (grams per 100 cc)	4.00
Fixed acid as malic (grams per 100 cc)	. 008
Color (degrees, brewer's scale, 0.5-inch cell)	6. 5
Glycerol (grams per 100 cc)	. 150
Color removed by fuller's earth (per cent)	